LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) A method of mitigating the production of water from a subterranean formation comprising:

injecting a consolidation composition comprising a furan-based resin into an interval in the subterranean formation, wherein the furan-based resin comprises a furan-furfuraldehyde homopolymer and a furfuryl alcohol monomer; and

permitting the consolidation composition to cure to a desired level of strength therein without the addition of a curing agent.

2. (Original) The method of claim 1 further comprising the step of isolating the interval prior to injecting the consolidation composition.

3. (Original) The method of claim 2 wherein the interval is isolated by locating a packer above and/or below the interval.

4. (Original) The method of claim 2 further comprising the step of treating the interval with a precursor solution prior to injecting the consolidation composition.

5. (Original) The method of claim 4 wherein the precursor solution comprises an aqueous brine and a cationic surfactant.

6. (Original) The method of claim 4 wherein the interval is located within a subterranean well bore, further comprising the step of displacing excess consolidation composition out of the well bore.

7. (Cancelled)

8. (Cancelled)

9. (Previously Presented) The method of claim 1 wherein the furan-furfuraldehyde homopolymer is present in the furan-based resin in an amount in the range of from about 25% to about 45% by weight.

10. (Previously Presented) The method of claim 1 wherein the furfuryl alcohol monomer is present in the furan-based resin in an amount in the range of from about 55% to about 75% by weight.

11-14. (Cancelled)